	Application No.	Applicant(s)	$\overline{\lambda}$
Notice of Allowability	10/042,941	ROTHSCHILD ET AL.	9
	Examiner	Art Unit	
	Alford W. Kindred	2163	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in or other appropriate commu GHTS. This application is s	this application. If not included inication will be mailed in due course	
1. This communication is responsive to <u>1/09/02</u> .			
2. The allowed claim(s) is/are <u>1-19</u> .		·	
3. $\boxtimes$ The drawings filed on <u>04 April 2002</u> are accepted by the Ex	aminer.		
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority un a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" on the below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.</li> <li>5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submited in INFORMAL PATENT APPLICATION (PTO-152) which give in CORRECTED DRAWINGS (as "replacement sheets") mustain (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the property of the priority of the depose attached Examiner's comment regarding REQUIREMENT for the priority documents and the priority documents and the priority documents and the priority documents are comment regarding REQUIREMENT for the priority documents and the priority documents are comment regarding REQUIREMENT for the priority documents and the priority documents are completed as such in the priority documents are completed as such as the priority documents are completed as such as the priority documents are completed as a completed as a completed as completed as completed as completed as completed as completed as comp</li></ul>	been received. been received in Application cuments have been received of this communication to file ENT of this application.  Itted. Note the attached EXA is reason(s) why the oath or it be submitted. on's Patent Drawing Review as Amendment / Comment or it be the ader according to 37 CF is it of BIOLOGICAL MATE	n No  If in this national stage application from this national stage application from the requirem and the requirement (PTO-948) attached and the requirement (PTO-948) attached are the requirement (not the back) and the requirement (not the back) at 1.121(d).	ents E OF
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview St Paper No./ 8), 7. ☐ Examiner's	formal Patent Application (PTO-152)  Jummary (PTO-413),  Mail Date  Amendment/Comment  Statement of Reasons for Allowance  ALFORD KINDRED  PRIMARY EXAMINES	Э

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## Allowable Subject Matter

1. Claims 1-29 are allowed over the prior art of record.

2. The following is an examiner's statement of reasons for allowance:

Regarding Applicant's claimed invention of "nonintrusively monitoring data written to said database log files and said database data files . . . a secondary cache and secondary lock requests and responsive to data requests by other unaware applications . . . secondary lock requests while reading data from said non-cooperative DBMS . . . ", combined with "isolating said non-cooperative DBMS from said other applications, thereby enabling said unaware applications to access the data maintained by said non-cooperative DBMS", would not have been obvious over, nor would have been fairly suggested by the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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## Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alford W. Kindred whose telephone number is 571-272-4037. The examiner can normally be reached on Mon-Fri 9:00 am- 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic can be reached on (571) 272-4023. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Alford W. Kindred Patent Examiner Tech Ctr. 2100